FORM-PTO-1390 (Rev. 5-93)

ARTMENT OF COMMERCE PATENT AND TRADEMARK OF

ATTORNEY'S DOCKET NUMBER

		TRANSMITTAL LETTE	2320-1-001 PCT/US U.S. CAPROTEATION OF 16 OF \$3.374.F.R. 1.5)							
		DESIGNATED/ELEC CONCERNING A FIL								
NTERNATIONAL APPLICATION NO. PCT/US99/08371			INTERNATIONAL FILING DATE April 16, 1999	PRIORITY DATE CLAIMED April 16, 1998						
		INVENTION ED SH3 GENES ASSOCIAT	ED WITH MYELOPROLIFERATIVE DISORD	ERS AND LEUKEMIA, AND USES THEREO						
		NT(S) FOR DO/EO/US Korenberg; Xiao-Ning Che	n							
Applic	ant	herewith submits to the United S	ates Designated/Elected Office (DO/EO/US) the follow	ring items and other information:						
1. [This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.									
2. [
3. [X	This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expirate applicable time limit set in 35 U.S.C. 371(b) and the PCT Articles 22 and 39(1).								
4. [X	A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.								
5. [k	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
		a. X is transmitted herewit	h (required only if not transmitted by the International	Bureau).						
		b. X has been transmitted	by the International Bureau.							
		c. is not required, as the	application was filed in the United States Receiving O	ffice (RO/US)						
s. [x	A translation of the International	Application into English (35 U.S.C. 371(c)(2)).							
7. [Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
	•	are transmitted herewith (required only if not transmitted by the International Bureau).								
		b. have been transmitted	l by the International Bureau.							
		c. have not been made;	however, the time limit for making such amendments	has NOT expired.						
		d. have not been made a	and will not be made.							
3. [A translation of the amendments	to the claims under PCT Article 19 (35 U.S.C. 371(c)(3))).						
э. [X	An executed oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10. [A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
tems	11.	to 16. below concern other docu								
11. L		An Information Disclosure Stater	nent under 37 CFR 1.97 and 1.98.							
12. [X	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13. [A FIRST preliminary amendment.								
[A SECOND or SUBSEQUENT preliminary amendment.								
14. [A substitute specification.								
15. [A change of power of attorney and/or address letter.								
16. [x									
li	nter	national Preliminary Examination	Report; Written Opinion; International Search Report;	Petition To Revive						

EXPRESS MAIL CERTIFICATE NO.: EL684490948US DATE OF DEPOSIT: JANUARY 2, 2001

ATTORNEY'S DOCKET NUMBER							
2320-1-001	PCT/US						

	19/720-34	PCT/US99/08371	,	2320)-1-001 PCT/US				
17. 🖸 The followin	ng fees are submitted:		·	CALCULATIONS	PTO USE ONLY				
Basic National Fe	e (37 CFR 1.492(a)(1)-(5)):								
Search Report ha	s been prepared by the EPO or JF								
International preli	minary examination fee paid to U								
No international positional section international section international section in the section i	oreliminary examination fee paid t search fee paid to USPTO (37 CFF								
international sear	nal preliminary examination fee (ch fee (37 CFR 1.445(a)(2)) paid to								
International preli and all claims sat		1							
	MOUNT =	\$ 860.00							
Surcharge of \$130.00 f months from the earlie	\$								
Claims	Number Filed	Number Extra	Rate		T				
Total Claims	57 -20 =	37	X \$18.00	\$ 666.00					
Independent Claims	11 -3 =	8	X \$80.00	\$ 640.00					
Multiple dependent cla	aim(s) (if applicable)		+ \$270.00	\$.00					
		OTAL OF ABOVE CALCU	LATIONS =	\$ 2,166.00					
Reduction for 1/2 for fi (Note 37 CFR 1.9, 1.27)	ling by small entity, if applicable. , 1.28).	must also be filed	1.\$ 1,083.00	-					
	JBTOTAL =	\$ 1,083.00							
Processing fee of \$130 months from the earlie	\$.00								
months from the came	ONAL FEE =	\$ 1,083.00							
Fee for recording the e	enclosed assignment (37 CFR 1.21 et (37 CFR 3.28, 3.31). \$40.00 per	(h)). The assignment must be a property +	ccompanied by a	n \$ 40.00					
	\$ 1,123.00								
				Amount to be: refunded	\$				
				charged	\$				
a. 🛛 A check in t	a. A check in the amount of \$ 1,123.00 to cover the above fees is enclosed.								
b. Please charen enclosed.									
c.	c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Accional fees which may be required, or credit any overpayment to Deposit Accional fees which may be required, or credit any overpayment to Deposit Accional fees which may be required, or credit any overpayment to Deposit Accional fees which may be required, or credit any overpayment to Deposit Accional fees which may be required, or credit any overpayment to Deposit Accional fees which may be required, or credit any overpayment to Deposit Accional fees which may be required, or credit any overpayment to Deposit Accional fees which may be required, or credit any overpayment to Deposit Accional fees which may be required, or credit any overpayment to Deposit Accional fees which may be required.								
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.									
SEND ALL CORRESPO	NDENCE TO:	2							
KLAUBEF 411 HACI 4TH FL	. JACKSON R & JACKSON KENSACK AVENUE OOR SACK, NEW JERSEY 07601	SIGNATU							
HACKEN	DACK, NEW JENSET 0/00	NAME	-						
	REG. NO. 26,742								